

MATERIAL/CHEMICAL SAFETY DATA SHEET

SECTION 1: CHEMICAL PRODUCT & COMPANY IDENTIFICATION

Product Details

Product Name: QuickSet Acrylic Powder

Allied Item No.: 185-10000, -10005, -10020,
-10030, -10040, -10050

Chemical Name: Acrylic Powder

Company Identification

Allied High Tech Products, Inc.
2376 East Pacifica Place
Rancho Dominguez, CA 90220
(310) 635-2466

Contact Point

Transportation for United States
Chemtrek (800) 424-9300 * (202) 483-7616

SECTION 2: COMPOSITION/INFORMATION ON INGREDIENT

Chemical Name	S No.	Exposure Limits in Air		Carcin. Y/N
		ACGIH TLV or TWA	OSHA PEL	
Benzoyl Peroxide <2%	94-36-0	NA	NA	N
Polyethylmethacrylate <99%	9003-42-3	NA	NA	N

Ingredients are listed on the TSCA Inventory of Chemical Substances. Those not identified are non-hazardous.

HMIS Ratings

Health: 1
Flammability: 1
Reactivity: 0

SECTION 3: HAZARDS IDENTIFICATION

Hazard Statement: Not listed as a carcinogen by IARC, NTP, ACIGH or OSHA.

SECTION 4: FIRST AID MEASURES

	Potential Health Effects	First Aid/ Medical Info.
Eye Contact:	May cause irritation with discomfort, tearing or blurring of vision.	Flush with water for 15 minutes including under the eyelids, seek medical attention if irritation persists.
Skin Contact:	May cause skin irritation, defatting, dermatitis and sensitization.	Wash with soap and water. If irritation persists seek medical attention.
Inhalation:	May cause irritation of the respiratory tract with coughing, of nonspecific effects such as dizziness, headache, confusion, incoordination and loss of consciousness.	Remove to fresh air. Seek medical attention if discomfort persists.
Ingestion:	May produce muscular weakness.	Rinse mouth out with water. Seek medical attention if amount was large.

Note:

SECTION 5: FIRE FIGHTING MEASURES

Extinguishing Media: Alcohol foam, carbon dioxide, dry chemical or water.

Fire Fighting Instruction: Wear full protective clothing and OSHA/NIOSH self-contained breathing apparatus with full facepiece.

Special Hazards: Avoid extinguishing methods, which may generate dust clouds. Water stream can disperse dust in air, producing a fire hazard and possible explosion hazard if exposed to ignition source.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Sweep up to avoid slipping hazard. Keep airborne particulate at a minimum when cleaning up spills.

<p>SECTION 7: HANDLING & STORAGE</p>	<p>SECTION 12: ECOLOGICAL INFORMATION</p>
<p>Handling: Avoid contact with skin and eyes. Avoid inhalation of dust. Observe good housekeeping practices.</p> <p>Storage: Keep only in original container and store in a cool dry place. Preferably not exceeding 95°F (35°C). Keep container closed to prevent water absorption and contamination.</p>	<p>Aquatic Toxicity: None listed.</p> <p>Ecological Toxicity: Not known.</p>
<p>SECTION 8: EXPOSURE CONTROL & PERSONAL PROTECTION</p>	<p>SECTION 13: DISPOSAL INFORMATION</p>
<p>Engineering Measures: Local exhaust at processing equipment.</p> <p>Respiratory Protection: Use OSHA/NIOSH approved respiratory protection if level of air contaminants is excessive.</p> <p>Protective Gloves: If hot plastic is handled.</p> <p>Eye Protection: Safety glasses or chemical splash goggles.</p> <p>Other:</p>	<p>May be disposed of in landfill or incinerated.</p> <p>Dispose of waste material according to Federal, State and Local regulations.</p>
<p>SECTION 9: PHYSICAL & CHEMICAL PROPERTIES</p>	<p>SECTION 14: TRANSPORT INFORMATION</p>
<p>Appearance: Fine powder - clear Odor: Faint odor in bulk Solubility: Insoluble Boiling Point: NA Melting Point: NA Flash Point: 464°F (240°C) Vapor Pressure: NA Vapor Density: NA Evaporation Rate: NA Specific Gravity: 1.25 Flammable Limits LEL: NA Flammable Limits UEL: NA</p>	<p>Non-hazardous Shipping Name: Synthetic Gum Resin Granular NOIBN</p>
<p>SECTION 10: STABILITY & REACTIVITY</p>	<p>SECTION 15: REGULATORY INFORMATION</p>
<p>Conditions to Avoid/Incompatibles: Heating above 464°F (240°C). Strong oxidizing agents.</p> <p>Decomposition Products: Methacrylate monomer and oxides of carbon when burned.</p> <p>Hazardous Polymerization: Will not occur.</p>	<p>Canadian WHMIS: This product has been classified in accordance with the hazardous criteria of the CPR and the MSDS.</p> <p>Risk Statements: R36/37 - Irritating to eyes and respiratory system. R43 May cause sensitization by skin contact.</p> <p>Safety Statements: S3 Keep in a cool place. S7/8 Keep container tightly closed and dry. S20-21 When using do not eat, drink or smoke. S22 Do not breathe dust. S24/25 Avoid contact with skin and eyes. S37/39 Wear suitable gloves and eye/face protection.</p>
<p>SECTION 11: TOXICOLOGICAL INFORMATION</p>	<p>SECTION 16: OTHER INFORMATION</p>
<p>Primary Routes of Entry: Eyes or skin (no absorption); inhalation of dusts.</p> <p>Carcinogenicity: None of the components of this material are listed by IARC, NTP, OSHA or ACIGH as carcinogens.</p> <p>Target Organs: None listed.</p>	<p>Legend NAIF: No Applicable Information Found NA: Not Available/Applicable NE: None Established</p> <p>DISCLAIMER: The above information and recommendations are believed accurate and reliable. Because it is not possible to anticipate all conditions of use, additional safety precautions may be required. ALLIED HIGH TECH PRODUCTS, INC. makes no warranty, either express or implied, as to its accuracy or completeness and none is made as to the fitness of this material for any purpose. The manufacturer/distributor shall not be liable for damages to person or property resulting from its use. Nothing herein shall be construed as a recommendation for use in violation of any patent.</p>
<p>Page 2 of 2:</p>	<p>Form Prepared By: Allied High Tech Products, Inc. January 2013</p>